

ABSTRACTBALL JOINT WITH THERMAL PROTECTOR

5 Of application for suspension and steering systems and/or  
stabilizer bars which are located in the vicinity of a  
source of excessive heat generation such as a brake, it  
basically incorporates a thermal protector (9) integrated  
in the ball joint which presents a series of flexible  
10 radial plates (10) on its upper face defining interiorly  
a circular opening (11) which is attached to a connecting  
ring (12) previously fixed to the neck (7) of the dust  
boot (6) by overinjection or pressure and/or gluing, so  
that the thermal protector (9) covers the dust boot (6)  
15 in order to protect it from the high temperatures  
generated in the surrounding area.